



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4853-5**Job Sheet 199519****Part No:** D4853-5**Job Qty:** 25 pcs**Part Name:** Top Bracket**Part Weight:** 0 lbs**Status:** New**Priority:** Medium**Job Created:** 8/27/19**Job Tracking No:****Due Date:** 9/18/19**Created By:** Marie Lajeunesse**Type:** SOLD**Description:**

Note: D4853 REV.B IPP REV:A NEW ISSUE 13-07-22 JLM VERIFIED BY:JFS IPP REV:B 17.10.23 AS PER DWG
REV.B DD VERIFIED BY:JFS

Ship Via:**Bill of Materials****Job Routing**

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier Lead Time	
110	Purchasing DAS SEP 03 2019 13 9-89 PO4B044395	25 pcs		9/18/19	0.00	0.00	Purchasing - 1 Purchasing - 2 Purchasing - 3	
120	Packaging 2-1 - Receive - B4B	25 pcs		9/18/19	0.00	0.00	Packaging 2 - 1 - B4B Packaging 2 - 2 - B4B Packaging 2 - 3 - B4B Packaging 2 - 5 - B4B Packaging 2 - 4 - B4B Packaging 2 - 6 - B4B Packaging 2 - 7 - B4B Packaging 2 - 8 - B4B Packaging 2 - 9 - B4B Packaging 2 - 10 - B4B Packaging 2 - 11 - B4B Packaging 2 - 12 - B4B Packaging 2 - 13 - B4B Packaging 2 - 14 - B4B Packaging 2 - 15 - B4B Packaging 2 - 16 - B4B Packaging 2 - 17 - B4B Packaging 2 - 18 - B4B Packaging 2 - 19 - B4B Packaging 2 - 20 - B4B Packaging 2 - 21 - B4B Packaging 2 - 22 - B4B Packaging 2 - 23 - B4B Packaging 2 - 24 - B4B Packaging 2 - 25 - B4B Packaging 2 - 26 - B4B Packaging 2 - 27 - B4B	

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130 QC 6	25 pcs	9/18/19	0.00 0.00	Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
				QC 6 - 9	
180 Packaging 3-1 - Stock - B4B	25 pcs	9/18/19	0.00 0.00	QC 6 - 68	
				QC 6 - 61	
				QC 6 - 40	
				QC 6 - 81	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
190 QC 21 - SA	25 pcs	9/18/19	0.00 0.00	Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
190 QC 21 - SA	25 pcs	9/18/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	
				QC 21 - SA - 53	

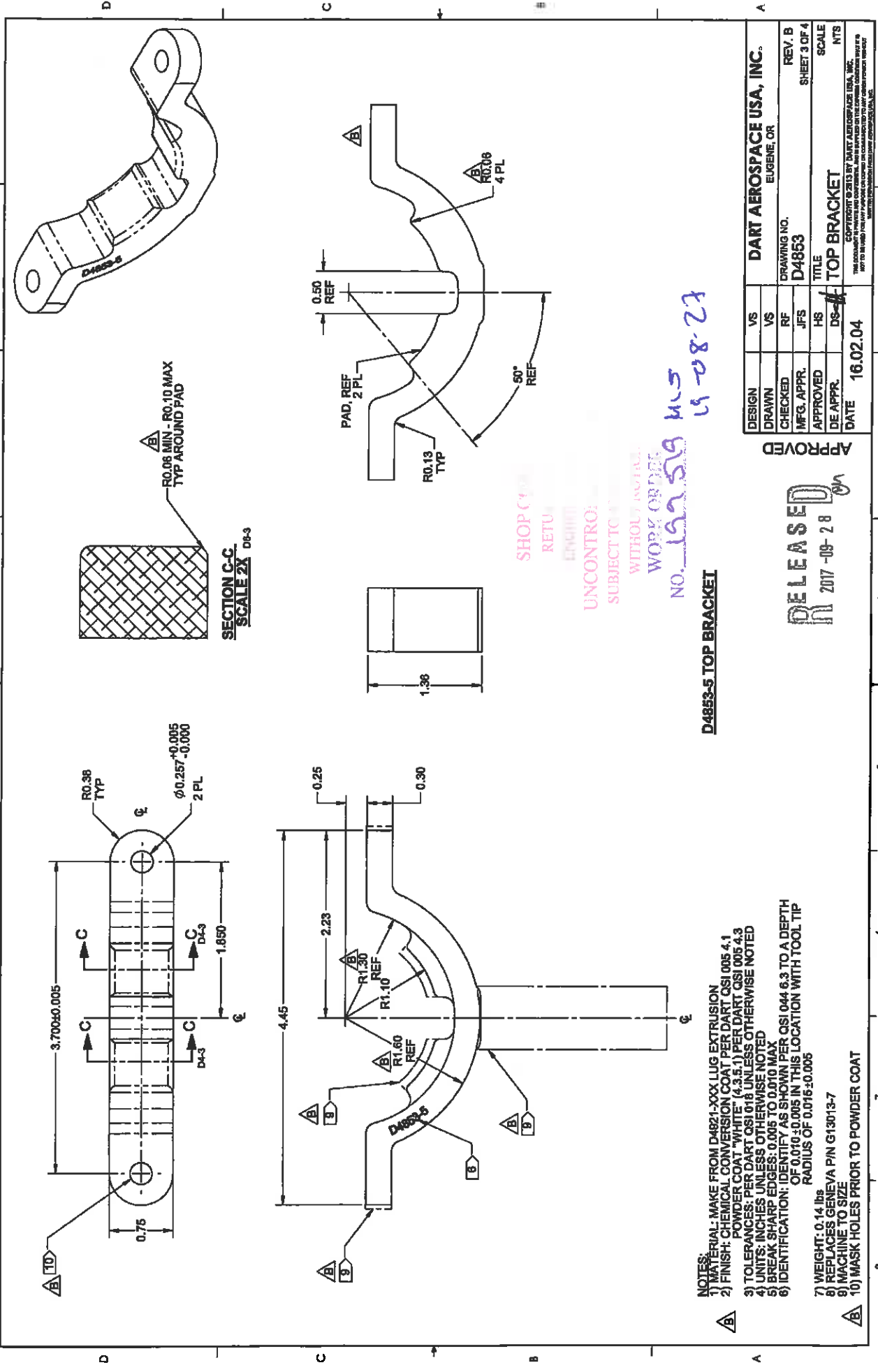
Part Op 110 - Issue P/O to Metec : _____ Manufacture as per dwg C of C is required
 Descriptions: 120 - (Receive & Inspect for Damage & Mat'l Certs) Ensure C of C is attach
 130 - (QC6- All purchased or subcontracted products)
 180 - (Identify as per dwg & Stock Location: _____)
 190 - (QC21- Final Inspection - Work Order Release) QC21- Final Inspection - Work Order Release

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
D4853-5P	Top Bracket	25 pcs (1 ea)	110-Purchasing	
D4921	Lug Extrusion	1.6500 pcs (.066 ea)	110-Purchasing	
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Purchasing	D4853-5P	25	0	0
	D4921	2	243	0
Part Specifications				
Specifications could not be found.				

DAS 5061012
13
9-29

SEP 04 2019

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- NOTES:**
- 1) MATERIAL: MAKE FROM D4821-XXX LUG EXTRUSION
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY AS SHOWN PER QSI 044 6.3 TO A DEPTH OF 0.010-0.005 IN THIS LOCATION WITH TOOL TIP
 - 7) WEIGHT: 0.14 lbs
 - 8) REPLACES GENEVA PIN G13013-7
 - 9) MACHINE TO SIZE
 - 10) MASK HOLES PRIOR TO POWDER COAT

D4853-5 TOP BRACKET

NO. 19759 KLS 19-08-27

SHOP CHARGE
RETURN
LENGTH
UNCONTROLLED
SUBJECT TO
WITHOUT NOTICE
WORK ORDER

RELEASED
2017-09-28

DESIGN	VS	VS	DART AEROSPACE USA, INC.
DRAWN	VS	VS	EUGENE, OR
CHECKED	RF	RF	DRAWING NO. D4853
MFG. APPR.	JFS	JFS	REV. B SHEET 3 OF 4
APPROVED	HS	HS	TITLE TOP BRACKET
DE APPR.	DS	DS	SCALE NTS
DATE	16.02.04		

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐	DEPARTMENT/PROCESS	Sequence #: _____ QTY Affected: _____ Disposition	MRB (QS1042)
Date : _____		Description Work Order Deviation		
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐		Completed By Lead hand / Supervisor _____ QC / QA Coordinator _____		



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044395



Supplier: MEM001-VC
Metec Metal Technology Inc.
20 Terry Fox Drive PO Box 781
Vankleek Hill
ON
K0B 1R0 Canada
Phone: 613 678 3957
Fax: 613 678 3956

Attention: Walz, Shigi

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044395

PO Date: 9/3/19

Due Date: 10/7/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Lavoie, Chantal
Phone: 613-623-5200 Ext: 242
Fax: 613-632-1053
clavoie@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments: quote no. 6306 / 6309

Revised

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	199517	D4853-1P			Top Bracket (Replaces P/N G13013-1) : AS PER DWG D4853-1 REV.B ALODINE AND PAINT AS PER QSI 005	Firmed	-	10/7/19	25 pcs	0 pcs	25 pcs	\$12.29/pcs	\$307.25
2	199518	D4853-3P			Top Bracket : AS PER DWG D4853-3 REV.B ALODINE AND PAINT AS PER QSI 005	Firmed	-	10/7/19	25 pcs	0 pcs	25 pcs	\$32.50/pcs	\$812.50
3	199519	D4853-5P			Top Bracket : AS PER DWG D4853-5 REV.B ALODINE AND PAINT AS PER QSI 005	Firmed	-	10/7/19	25 pcs	0 pcs	25 pcs	\$28.30/pcs	\$707.50
4	199520	D4854-5P			Lower Bracket : AS PER DWG D4854-5 REV.B ALODINE AND PAINT AS PER QSI 005	Firmed	-	10/7/19	25 pcs	0 pcs	25 pcs	\$28.30/pcs	\$707.50
5	199521	D4854-7P			Lower Bracket : AS PER DWG D4854-7 REV.B ALODINE AND PAINT AS PER QSI 005	Firmed	-	10/7/19	25 pcs	0 pcs	25 pcs	\$37.80/pcs	\$945.00

Grand Total: \$3,479.75



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PURCHASE ORDER POHB044395



Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

A005 RIGHT OF ENTRY
A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Plex 9/26/19 1:17 PM dart.lussier.patrick

Packing List

Bill Dart Aerospace Ltd.
To: 1270 Aberdeen Street
 Hawkesbury, ON K6A 1K7
 Canada

Ship Dart Aerospace Ltd.
To: 1270 Aberdeen Street
 Hawkesbury, ON K6A 1K7
 Canada

Shipment No: 25884
Shipment Date: 26-Sep-2019
Ship Via: Pick up at METEC
Order Number: 4169
Order Date: 09/04/2019

Customer Code: DART
Phone: (613) 632-9577
PO Number: POHB044395
Terms: Net 60 Days

line 3 & 4 changed to unpainted, \$ 4.20 each taken off of price

Quantity								
Item	Open	Shipped	B/O	Canceled	Unit	Description	DAS	Revision
3	25	25	0	0	EA	DART-D4853-5P Top Bracket unpainted	61 9-89	B
4	25	25	0	0	EA	DART-D4854-5P Lower Bracket unpainted		B
								Job Number
								4169-03
								4169-04

RECEIVED
 SEP 26 2019
 DART AEROSPACE LTD.

The delivered goods must be inspected upon receipt to confirm compliance. Should there be discrepancies please notify METEC within 30 days of delivery. The goods are otherwise deemed accepted.

Received In Good Order By
 Dart Aerospace Ltd.



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

DAS
61
9-89

Quantity	Part Number	Part Name	Dwg Rev.#	Material Batch #	Paint Batch #	P.O. Number
25	D4853-5P	Top Bracket	B	S061012	Unpainted	HB044395
25	D4854-5P	Lower Bracket	B	S061012	Unpainted	HB044395

MATERIAL: supplied by DART

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

Heather Nixon

Vankleek Hill, September 26, 2019